The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24115

Stream : Unnamed Tributary Muddy

Fork

Applicant : \*Indiana Department of Transportation

Dale Sedler

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : US Highway 421 will be resurfaced at grade. The roadway will not be widened.

Also a curb and gutter will be constructed. Details of the project are contained in information and plans received at the Division of Water on December 19, 2006.

Location : At the US Highway 421 stream crossing

near Greensburg, Washington Township, Decatur County

SW¼, NW¼, NW¼, Section 3, T 10N, R 9E, Greensburg Quadrangle

Quad Code: 3908534

UTM Coordinates: Downstream 4356200 North, 629540 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

Application # : FW-24119

Stream : Unnamed Tributary

Cypress Creek

Applicant : Marathon Pipe Line LLC

Dave DiRe

539 South Main Street Findlay, OH 45840-3295

Description : A 20" diameter pipeline will be placed beneath the creek. The line will be placed

by the trench method. It will have 4' of cover beneath the streambed and 4' in the banks. Also proposed is an access way for equipment. Details of the project are contained in information and plans received at the Division of Water on December

27, 2006.

Location : At the State Road 66 stream crossing

near Yankeetown, Anderson Township, Warrick County

NW14, NE14, NE14, Section 8, T 7S, R 8W, Yankeetown, IN-KY Quadrangle

Quad Code: 3708783

UTM Coordinates: Downstream 4198120 North, 471390 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

Application # : FW-24120

Stream : Unnamed Tributary West

Creek

Applicant : Norfolk Southern Corporation

Thomas C. Heinrich

1200 Peachtree Street, North East

Atlanta, GA 30309-3579

Description : The existing steel girder, railroad-tie bridge will be replaced with a 14'-6" wide x

16'-10" high x 45' long concrete box culvert. The existing bridge span will be removed while the existing abutments will remain. The existing abutments will be fortified on the streamward side with concrete fill up to the top of the culvert. A new 3'-6" high guardrail will be placed atop a new concrete parapet which will rest atop the culvert. New sheet piling wing walls will also be installed. The channel will be dredged to a depth approximately 1'-6" lower than the existing creek bed to accomodate the culvert. Details of the project are contained in information and

plans received at the Division of Water on December 27, 2006.

Location : Approximately 1175' east and 1550' north of the intersection of US Highway 41

and US Highway 231

near St. John, Hanover Township, Lake County

SE14, NW14, SW14, Section 4, T 34N, R 9W, St. John Quadrangle

Quad Code: 4108744

UTM Coordinates: Downstream 4586089 North, 461082 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

Application # : FW-24133

Stream : Kirkendall Creek

Applicant : City of Noblesville

John Beery

16 South 10th Street

Noblesville, IN 46060-2809

Description

: A new culvert crossing will be placed in Kirkendall Creek to carry 156th Street across the ditch. A culvert has existed at this location and its removal was permitted under Permit #FW-23711. The clear roadway width will vary from 24' to 36' over the culvert. The new crossing will consist of a 90' length x 24' span x 7' rise precase concrete arch culvert with precast headwalls. It will have upstream and downstream inverts of 788.16', NGVD and 787.74', NGVD, respectively. The culvert will be skewed 40 degrees to align with streamflow. Approximately 370' of channel clearing will occur from the upstream end of the proposed culvert along the new channel to provide a new alignment. The new channel bottom will be 24' wide through the culvert and 20' wide elsewhere with 2:1 sideslopes. The shaping will be confined to the construction right-of-way. The shaped areas will be lined with an erosion control mat. The approach road (156th Street) will be reconstructed on fill placed to a maximum height of 2.5' over the existing elevations. The crown of the roadway over the center of the culvert will be at 798.4', NGVD. A 2.3' high nested guardrail will be placed along each side of the roadway over the channel. Details of the project are contained in information received electronically at the Division of Water on January 10, 2007.

Location

: At the 156th Street stream crossing over Kirkendall Creek near Noblesville, Noblesville Township, Hamilton County Section 16, T 18N, R 4E, Noblesville Quadrangle

Quad Code: 4008611

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

Application # : PL-20629

Lake : Lake Wawasee

Applicant : Joel Scrafton

140 EMS T-125 Lane Leesburg, IN 46538-8910

Description : A 10' by 10' area of an existing channel will be dredged. Approximately 3' of

accumulated muck and debris will be removed from the channel bed by dredging to a depth of 4.5' below the legal lake level approximately 2' lakeward of the shoreline and continuing uniformly to a depth of 4.5' below legal lake level at the shoreline. The excavated material will be transported to an upland containment area for dewatering and disposal. Water from the containment area will not be allowed to return to the lake. Details of the project are contained in information and plans received at the Division of Water on December 15, 2006 and January

4, 2007.

Location : 8193 East North Road; Lot 9 Lee Land Second Addition

near Syracuse, Turkey Creek Township, Kosciusko County

SE1/4, NW1/4, SW1/4, Section 23, T 34N, R 7E, Lake Wawasee Quadrangle

Quad Code: 4108546

UTM Coordinates: Downstream 4582348 North, 609655 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20635

Lake : Bass Lake

Applicant : Dawn M Crawford

2920 Bristlecone Drive

Schererville, IN 46375-4340

Description : A new seawall will be constructed along the frontage of the applicant on Bass

Lake to deter shoreline erosion. The wall will be composed of a minimum 12" diameter glacial stone and will be approximately 75' long. Its lakeward face will be at the average normal shoreline of the lake. An existing 75' wide channel along the north shore of Bass Lake will undergo maintenance dredging along 75'

of the shoreline. Approximately 2' of accumulated muck and debris will be

removed from the lake bed by dredging to a depth of 2' below the average normal level of the lake at distance of 180' from the shoreline and uniformly sloping back to the average normal level at the shoreline. The excavated material will be transported to an upland containment area for dewatering and disposal. Water from the containment area will not be allowed to return to the lake. This will enable handicap access to the boats. Details of the project are contained in information received electronically at the Division of Water on January 4, 2007.

Location : 6415 South State Road 10

near Knox, California Township, Starke County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20637

Lake : Lake of the Woods

Applicant : Ronald J Straessle

1015 East Coliseum

Fort Wayne, IN 46805-1330

Description : A new underwater beach will be constructed in front of the property of the

applicant on Lake of the Woods to provide a swimming area. The beach will consist of a 4" to 6" thick layer of (7/64" clean, washed pea gravel placed directly on the lakebed. The beach will begin approximately 21' north of the southern property line and will extend northerly across 35' of the 104' frontage. It will have a maximum lakeward projection of 30' or a depth of 6' below the legal level of the lake. A new seawall will be constructed across 69' of the 104' frontage of the applicant along Lake of the Woods to deter shoreline erosion. The wall will consist of reinforced, poured concrete which will be sloped on the lakeward side. It will be 36" high and will vary uniformly in thickness from 24" to 12" from the base to the top. The lakeward face of the wall will be the lakes legal shoreline. Details of the project are contained in information received electronically at the

Division of Water on January 8, 2007.

Location : 680 Lane 101, Lake of the Woods

at Hudson, Salem Township, Steuben County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20638

Lake : Upper Long Lake

Applicant : Robert D Ruch

3910 Spurwood Circle

Fort Wayne, In 46804-3982

Description : Approximately 135' of the eroded channel bank will be stabilized with riprap

placed over geotextile fabric to protect the bank from further erosion. The width will be approximately 5'. Details of the project are contained in information

received electronically at the Division of Water on January 9, 2007.

Location : 3172 West Fourth Drive; Lot 034 of Hiles 1st Addition of Upper Long Lake

near Albion, York Township, Noble County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11